



June 4, 2024

Via Email: jshoberg@duluthmn.gov

Mr. Jim Shoberg
City of Duluth
Property and Facilities Management
1532 W. Michigan Street
Duluth, MN 55806

Re: **Revised** Amendment No.1 for Additional Engineering Services
Spirit Mountain Snowmobile Trail
TKDA Project No.0020747.000

Dear Mr. Shoberg:

In response to communications with you, we are requesting additional fee for authorized adjusted scope items in connection with the above referenced project. ***This Proposal supersedes our previous Proposal dated February 20, 2024.***

This Amendment No.1 amends the original Project Agreement dated April 7, 2023, as hereinafter stated:

1. Compensation for this Amendment shall be as follows:

<u>Amendment 1 Fees:</u>	
Original Agreement Total	\$64,400.00
Amendment 1 Total	\$18,760.00
Amended Project Total	\$83,160.00

The tasks completed to incur the additional fees covered in Amendment 1 are:

- \$6,260.00 Completion of Tree Removal Exhibits and due to phasing the clearing work into a separate construction contract to meet the Northern Long Eared Bat Habitat clearing restrictions.
- \$5,380.00 Completion of Bridge Abutment Plans for Knowlton Creek Bridge to be bid as a separate bid package due to construction schedule restrictions associated with Knowlton Creek and the funding source for the bridge abutments. The extra work was incurred due to the need to create additional plan sheets that would not have been required if the project was done in one bid package, generation of a separate project manual, and a duplicate bidding process.
- \$1,120.00 Additional coordination with the Minnesota Department of Natural Resources regarding the permitting for Knowlton Creek Bridge. This was not anticipated in the original scope as an MPARS permit was already in place.
- \$1,400.00 Additional plan revisions that were required due to the following project scope changes:
 - Removing the salvaged bridge structure that was intended for the project at the lower Knowlton Creek Crossing and replacing it with an entirely different salvaged bridge structure.
 - Moving lower connector alignment to route further south around the ice rink.

In addition to the fees above, we estimate that additional construction fees will be incurred for the construction of Knowlton Creek Bridge. Separate bidding, contracting, and construction schedule for the bridge work was not anticipated at the start of the project, but was determined to be necessary during design to meet the funding schedule for that portion of the work. While we are working diligently to minimize and condense our site visits to the Spirit Mountain project sites, the schedules have not aligned in a way that allows us to complete all field work

within our original budget. We are requesting the following additional fees to complete construction and field services for the Knowlton Bridge portion of the project:

- \$4,600 Additional construction services that are needed to accommodate the bridge construction, site visits, coordination with a second contractor, and construction administration assistance to City staff.

We thank you for the opportunity to submit this Amendment No.1. If acceptable, please issue an Amendment to our Professional Engineering Services Agreement. This Amendment will be open for acceptance for 20 days, unless the provisions herein are changed by us in writing prior to that time.

Sincerely,



Emily R. Major, PE
Project Manager



Matthew J. Christensen, PE
Vice President, Surface Transportation

ERM:MJC/dad

